

ABSTRACT OF THE DISCLOSURE

A network file server includes: a data storage device; a request processing part connected to each server on a user's side via a predetermined backbone communication network, receiving a request from the server on the user's side for data processing including access to the data storage device, and issuing an instruction to a storage device management part for analyzing and responding to the request; and the data storage device management part connected with the request processing part via a predetermined local communication network, and executing predetermined processing including access to the data storage device based on the instruction issued by the request processing part.